

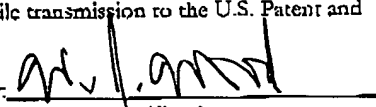
Due Date: June 28, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sanford H. Barsky et al.	Examiner:	Deborah Crouch
Serial No.:	09/856,104	Group Art Unit:	1632
Filed:	May 16, 2001	Docket:	G&C 30435.73-US-WO
Title:	HUMAN INFLAMMATORY BREAST CARCINOMA XENOGRFT CAPABLE OF LYMPHOVASCULAR INVASION AND METHODS FOR ITS USE		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on June 20, 2002.

By:   
Name: William Wood

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated May 28, 2002, please enter the following amendments in the above-identified application. Please note that in compliance with the new rules under 37 CFR § 1.21, the amended claims are presented in "clean" form, with marked-up versions provided in Appendix A.

IN THE CLAIMS

Please amend claims 20, 21, 24, 25 and cancel claims 30-49 as follows:

1. A human inflammatory breast cancer xenograft, wherein the xenograft grows within lymphatic and blood vessel channels and comprises the following properties:

- i) does not express estrogen receptor and progesterone receptor; and
- ii) expresses P53, EGFR, MUC1 and E-cadherin.

2. The xenograft of claim 1, wherein the level of E-cadherin expressed by the xenograft is at least two-fold greater than the level of E-cadherin expressed by a noninflammatory breast cancer xenograft.

**Gates & Cooper** LLP

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045

**FAX TRANSMISSION TO USPTO**

TO: Commissioner for Patents  
Attn: **Examiner Deborah Crouch**  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: William J. Wood  
OUR REF.: G&C 30435.73-US-WO  
TELEPHONE: (310) 642-4144

Total pages, including cover letter: 14

PTO FAX NUMBER: 703/308-4242

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	RESPONSE TO RESTRICTION REQUIREMENT
Applicant:	Sanford H. Barsky et al.
Serial No.:	09/856,104
Filed:	May 16, 2001
Group Art Unit:	1632
Our Ref. No.:	G&C 30435.73-US-WO

By: W. J. Wood

Name: William J. Wood  
Reg. No.: 42,236

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Isabel Ogata  
Signature

June 20, 2002  
Date

RECEIVED  
JUL 12 2002  
FAX RECEIVED  
JUN 21 2002  
GROUP 1600  
#5  
7-12-02  
P.2

OFFICIAL

FAX RECEIVED  
Due Date: June 20, 2002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 21 2002

GROUP 1600

Applicant: Sanford H. Barsky et al. Examiner: Deborah Crouch  
 Serial No.: 09/856,104 Group Art Unit: 1632  
 Filed: May 16, 2001 Docket: G&C 30435.73-US-WO  
 Title: HUMAN INFLAMMATORY BREAST CARCINOMA XENOGRAFT CAPABLE OF  
 LYMPHOVASCULAR INVASION AND METHODS FOR ITS USE

## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on June 20, 2002.

By:   
 Name: William J. Wood

OFFICIAL

Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.  
☒ RESPONSE TO RESTRICTION REQUIREMENT.

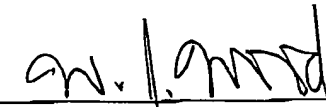
## CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
<b>Total Claims</b>				
29	54	0	x \$9.00 =	\$0.00
<b>Independent Claims</b>				
13	15	0	x \$42.00 =	\$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

**GATES & COOPER LLP**  
 Howard Hughes Center  
 6701 Center Drive West, Suite 1050  
 Los Angeles, CA 90045  
 (310) 641-8797

By:   
 Name: William J. Wood  
 Reg. No.: 42,236  
 WJW/io